

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S68	69	(hold\$3 near electrode) and (GaN (gallium near nitride))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 16:55
S70	10	("20020113235" "20030045015" "20030102484" "20040245543" "6146916").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:27
S69	1	10/897548	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:27
S71	1210	silver near migration	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:28
S73	66	electrode same S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:32
S72	288	metal same S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:32
S75	2	("20030052328").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 17:44
S74	20	("4153905" "4210389" "4347655" "4817854" "4990970" "5055893" "5132750" "5237581" "5414281" "5460911" "5537433" "5563422" "5760479" "5854087" "5917202" "6091085" "6111272" "6194743" "6222207").PN. OR ("6946685").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 17:44
S2	2	"US 20070023777"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/07 15:39
S77	2100248	silver Ag	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:42
S79	3823055	thick\$4 thin\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:43

## EAST Search History

S78	662161	LED (light with emitting with diode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:43
S80	38	S76 and S77 and S78 and S79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 15:44
S76	1379	(257/762).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/07 16:03
S82	2100248	silver Ag	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:00
S81	89695	((aluminum indium gallium) near3 nitride) (AlGa <sub>N</sub> Ga <sub>N</sub> GaAl <sub>N</sub> IGa <sub>N</sub> IAlGa <sub>N</sub> AlIGa <sub>N</sub> )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:00
S53	84810	((aluminum indium gallium) near3 nitride) (AlGa <sub>N</sub> Ga <sub>N</sub> GaAl <sub>N</sub> IGa <sub>N</sub> IAlGa <sub>N</sub> AlIGa <sub>N</sub> )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:00
S83	3823055	thick\$4 thin\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:01
S87	307015	(silicon with nitride) "Si.sub.3N.sub.2" "Si.sub.2N.sub.3" SiN	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:03
S85	6358861	metal Cu copper Pt platinum Ti titanium	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:03
S89	5308979	electrode contact	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:04
S65	24967302	@pd<"20041019"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/07 17:06

## EAST Search History

S92	7809613	side	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:11
S90	248	(S81 and S82 and S83 and S85 and S87 and S89).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:11
S94	64	S93 and S91	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:19
S93	82	(S81 and S82 and S83 and S85 and S87 and S89 and S92).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:19
S91	186	S90 and @ad<"20041019"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/07 17:19
S10 3	82	(S96 and S97 and S98 and S99 and S100 and S101 and S102).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20
S10 2	7809613	side	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20
S10 1	5308979	electrode contact	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20
S10 0	307015	(silicon with nitride) "Si.sub.3N.sub.2" "Si.sub.2N.sub.3" SiN	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20
S99	6358861	metal Cu copper Pt platinum Ti titanium	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20
S98	3823055	thick\$4 thin\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20

## EAST Search History

S97	2100248	silver Ag	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20
S96	89695	((aluminum indium gallium) near3 nitride) (AlGa <sub>N</sub> Ga <sub>N</sub> GaAl <sub>N</sub> IGa <sub>N</sub> IAlGa <sub>N</sub> AlIGa <sub>N</sub> )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 17:20
S95	16735859	@ad<"20041019"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/07 17:20
S10 4	64	S95 and S103	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/07 17:22
S10 5	470	(438/686).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/08 11:49
S10 6	644	(257/E33.063).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 10:23
S11 0	1	"10563100".rlan. or ("10".src. and "563100".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/10 16:45